

Amendments to the Claims

The current listing of the claims replaces all previous amendments and listings of the claims.

1. (Currently Amended) A distinctive optical fiber comprising:
an optical fiber core;
a colored layer coated over the optical fiber core; and
a plurality of distinctive layers, which ~~are composed of~~ comprise ink, disposed intermittently in ~~the~~ a longitudinal direction of the optical fiber core ~~in~~ between the optical fiber core and the colored layer,

wherein a ratio of a total length of the distinctive layers to a length of the distinctive optical fiber is less than or equal to 1:5.

2. (Currently Amended) The distinctive optical fiber described in claim 1, wherein ~~the~~ a thickness of the distinctive layers is ~~larger than or equal to from~~ 0.5 μm and ~~smaller than or equal to~~ 2.5 μm , and ~~the~~ a thickness of the colored layer is ~~larger than or equal to from~~ 2 μm and ~~smaller than or equal to~~ 10 μm .

3. (Currently Amended) The distinctive optical fiber described in claim 2 1, wherein ~~the~~ a length of the distinctive layers is ~~larger than or equal to 1mm and smaller less than or equal to 15mm~~ from 1 mm to 15 mm.

4. (Currently Amended) The distinctive optical fiber described in claim 3 1, wherein ~~the~~ an interval ~~of between~~ the distinctive layers is ~~larger than or equal to 1mm and smaller than or equal to from 1 mm to 200 mm~~.

5. (Canceled)

6. (Currently Amended) The distinctive optical fiber described in claim 5 1, wherein the distinctive layers are formed from the fine drops of ink each having a major diameter ~~larger than or equal to from~~ 100 μm and ~~smaller than or equal to~~ 400 μm .

7.-11. (Canceled)

12. (New) An optical fiber cable comprising:

a plurality of optical fibers disposed in a cable sheath, at least one of the optical fibers comprising:

an optical fiber core;

a colored layer disposed to cover the optical fiber core; and

a plurality of distinctive layers disposed intermittently in a longitudinal direction of the optical fiber core between the optical fiber core and the colored layer, the plurality of distinctive layers comprising ink,

wherein a ratio of a total length of the distinctive layers to a length of the distinctive optical fiber is less than or equal to 1:5.